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In re Application of : Jacques DUMAS et al.

Serial No.: 09/472,232 ✓

Group Art Unit: 1624

Filed: December 27, 1999 ✓

Examiner: Rao, D.

For: INHIBITION OF RAF KINASE USING ARYL AND HETEROARYL SUBSTITUTED
HETEROCYCLIC UREAS

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

CITED MATERIALS

Applicant(s) hereby disclose the information listed in the attached form PTO-1449.

- ☐ Copies of materials listed but not attached were cited in parent application Serial No. _____; see 37 C.F.R. § 1.98(d).
- ☐ Copies of materials listed but not attached were cited in an International Search Report dated _____; receipt of the International Search Report and copies of references was confirmed by the PCT International Division of the U.S. PTO in the Notice of Acceptance mailed _____.

ADDITIONAL INFORMATION

[NONE?]

LANGUAGE

- ☐ All listed materials are in the English language; see 37 C.F.R. § 1.98.
- ☐ Non-English language references:
 - ☐ The reference(s): _____ in the English-language is (are) indicated by commercial data bases to correspond to the reference(s): _____, respectively.
 - ☐ (An) English-language translation(s) of the references: _____ is (are) provided.
 - ☐ A commercial English-language abstract of reference(s) _____ is (are) provided.

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- ☒ An English-language search report or an equivalent paper from a foreign patent office translated into English in pertinent part in connection with a counterpart foreign application, is provided indicating the relevance of the cited reference(s).

FEES

- ☐ No fee is required for this Information Disclosure Statement because:
- ☐ This Information Disclosure Statement is being filed within three months of the filing date of a national application (other than a CPA) under § 1.53(d) or within 3 months of the date of entry of the national stage under § 1.491 in an international application;
 - ☐ This Information Disclosure Statement is being filed before the mailing of a first action on the merits;
 - ☐ This Information Disclosure Statement is being filed after a first action on the merits but before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that closes prosecution in the application, and is accompanied by a certification below.
 - ☐ This Information Disclosure Statement is filed under 37 C.F.R. § 1.97(i).
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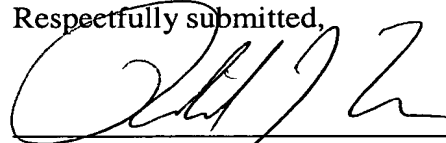
CERTIFICATION

- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned, having made reasonable inquiry, no such item was known to any individual designated in 37 CFR § 1.56(c), more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

If a fee is due, attached is a check in the amount of \$180.00. However, the Commissioner is hereby authorized to charge fees under 37 CFR § 1.16 and § 1.17 which may be required to facilitate this filing, or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,



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Attorney Docket No.: BAYER 9 C1

Date: April 4, 2002
RJT:lvb



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	09/472,232
Filing Date	December 27, 1999
First Named Inventor	Jacques DUMAS et al.
Group Art Unit	1624
Examiner Name	Rao, D.
Attorney Docket Number	BAYER 9 C1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,965,573		Petrie et al.	10-12-99	
		6,218,539 B1		Widdowson	4-17-01	
		6,242,601 B1		Breu et al.	6-5-01	
		6,004,965		Breu et al.	12-21-99	
		5,891,895		Shiraishi et al.	4-6-99	
		6,174,901 B		Mantlo et al.	1-16-01	
		2,722,544		Martin	11-1-55	
		2,649,476		Martin	8-18-53	
		6,339,045 B1		Kanjo et al.	1-15-02	
		6,005,008		Widdowson et al.	12-21-99	
		6,180,675 B1		Widdowson et al.	1-30-01	
		2,797,214		Werner Bossard	6-25-57	
		6,211,373 B1		Widdowson et al.	4-3-01	
		6,133,319		Widdowson	10-17-00	
		5,773,459		Tang et al.	6-30-98	
		5,780,483		Widdowson et al.	7-14-98	
		5,886,044		Widdowson et al.	3-23-99	
		6,020,345		Vacher et al.	2-1-00	
		6,262,113 B1		Widdowson et al.	7-17-01	
		6,333,341 B1		Mantlo et al.	12-25-01	
		6,271,261 B1		Widdowson	8-7-01	

Attached

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		DE	3540377A1			7-26-88		
		EP	0116932A1			8-29-84		
		WO	00/43366			7-27-00		
		WO	96/10559			4-11-96		
		DE	25 01 648			7-24-75		
		JP	10-306078			11-17-98		
		WO	98/17267			4-30-98		

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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[illegible]

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0860433 A1			8-26-98		
		JP	8 301841			11-19-96		
		WO	98/52559			11/1998		
		WO	98/52558			11/1998		
		WO	99/32436			7/1999		
		WO	99/32406			7/1999		
		WO	99/32463			7/1999		
		WO	99/32110			4/1999		
		WO	99/33458			11/1998		

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Signature**

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Sheet 3 of 3

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First Named Inventor	Jacques DUMAS et al.
Group Art Unit	1624
Examiner Name	Rao, D.
Attorney Docket Number	BAYER 901

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Caplus 95:61995, Abstract JP 55162772, Substituted acetic derivatives, Shionogi & Co., May 23, 1980	
		Caplus 86:72448, Abstract JP 57053785, Pyridine derivatives, Maeda Ryozyo et al., November 15, 1982	
		Caplus 84:180049, Abstract JP 56029871, Hamada Yoshinori et al., July 10, 1981	
		Caplus 84:43857, Abstract JP 58021826, Maeda Ryozyo et al., May 2, 1983	

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